EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14	09/022713	US-PGPUB; USPAT	ADJ	ON	2008/12/15 11:21
L2	453	distance and laser interferomet$4 and heterodyne	US-PGPUB; USPAT	ADJ	ON	2008/12/15 11:26
L3	42	distance and laser interferomet$4 and heterodyne.ab.	US-PGPUB; USPAT	ADJ	ON	2008/12/15 11:26
L4	1	"6437463".pn.	US-PGPUB; USPAT	ADJ	ON	2008/12/15 13:30
L5	14	09/022713 or 09/141,762 and hetero$	US-PGPUB; USPAT	ADJ	ON	2008/12/15 13:48
L6	0	(09/022713 or 09/141,762) and hetero$	US-PGPUB; USPAT	ADJ	ON	2008/12/15 13:49
L7	14	(09/022713 or 09/141,762) and laser	US-PGPUB; USPAT	ADJ	ON	2008/12/15 13:49
S1	49	(US-20060138871-$ or US-20010055182-$ or US-20020129503-$ or US-20030103263-$).did. or (US-4925284-$ or US-4575942-$ or US-6201668-$ or US-5920441-$ or US-6005742-$ or US-5325244-$ or US-5438451-$ or US-5670929-$ or US-5745319-$ or US-5838071-$ or US-6025975-$ or US-6105848-$ or US-6112969-$ or US-4503897-$ or US-4761774-$ or US-4867532-$ or US-4999495-$ or US-5196745-$ or US-5258866-$ or US-5524502-$ or US-5616931-$ or US-5726542-$ or US-5760561-$ or US-5982585-$ or US-6043958-$ or US-6052251-$).did. or (US-6069416-$ or US-6088181-$ or US-6115223-$ or US-6193199-$ or US-6218764-$ or US-6249300-$ or US-6438856-$ or US-6440758-$ or US-6452378-$ or US-6563767-$ or US-6653763-$ or US-6831807-$ or US-6833974-$ or US-6856070-$ or US-7038877-$ or US-7120191-$ or US-7230676-$ or US-7233435-$ or US-7411764-$).did.	US-PGPUB; USPAT	ADJ	ON	2008/12/04 09:58
S2	972	356/614.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/12/05 10:52
S3	2	356/614.ccls. and magnetostrict$4	US-PGPUB; USPAT	ADJ	ON	2008/12/05 11:05
S4	0	vadim rakhovsky	US-PGPUB; USPAT	ADJ	ON	2008/12/05 11:07
S5	6	rakhovsky	US-PGPUB; USPAT	ADJ	ON	2008/12/05 11:07
S6	0	("2006/0138871").URPN.	USPAT	ADJ	ON	2008/12/05 11:08

S7	0	(magnetostrict$4 and position$3 and stage).ab.	USPAT	ADJ	ON	2008/12/05 11:14
S8	1638	magnetostrict$4 and position$3 and stage	USPAT	ADJ	ON	2008/12/05 11:14
S9	112	magnetostrict$4.ab. and position$3 and stage	USPAT	ADJ	ON	2008/12/05 11:15
S10	66	("3617126" | "3744902" | "4118869").PN. OR ("4575942").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/05 11:52
S11	1290	heterodyn$ and (magnetostrict$4 or piezo$4 or PZT)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/05 13:27
S12	649	heterodyn$ and (magnetostrict$4 or piezo$4 or PZT) and stage	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/05 13:28
S13	81	heterodyn$ interferomet$3 and (magnetostrict$4 or piezo$4 or PZT) and stage	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/05 13:30
S14	2	("4506154" | "4659224").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/05 13:53
S15	304	heterodyn$ and (magnetostrict$4 or piezo$4 or PZT) and vacuum	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/05 14:36
S16	106	heterodyn$ and interferometer$3 and (magnetostrict$4 or piezo$4 or PZT) and vacuum	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/05 14:36
S17	73	("3789285" | "3889164" | "3935486" | "3943778" | "4019109" | "4087729" | "4129291" | "4234175" | "4392642" | "4409860" | "4425508" | "4443743" | "4485339" | "4492356" | "4504144" | "4506204" | "4506205" | "4507597" | "4514858" | "4516253" | "4525659" | "4575942" | "4615515" | "4628238" | "4630942" | "4641071" | "4648723" | "4648724" | "4653408" | "4654571" | "4667139" | "4675891" | "4677651" | "4684315" | "4687980" | "4698575" | "4708465" | "4723086" | "4742286" | "4744675" | "4750721" | "4770531" | "4803712" | "4808892" | "4812725" | "4817930" | "4870668" | "4887804" | "4891526" | "4916340" | "4948330" | "4952858" | "5022619" | "5040431" | "5059090" | "5120034" | "5140242" | "5150153" | "5172160" | "5228358" | "5241183" | "5260580" | "5280677" | "5285142" | "5327060" | "5453315" | "5504407" | "5530516" | "5982128" | "Re27289" | "Re27436").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/05 14:49
S18	46	("4891526").URPN.	USPAT	ADJ	ON	2008/12/05 15:05

S20	4	"4422002".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/08 11:53
S22	1	ru "2075797"	DERWENT	ADJ	ON	2008/12/08 15:36
S23	536	interferometer$3 and (magnetostrict$4 or piezo$4 or PZT or strict$4) and (XY or X-Y) and fine and (course or rough)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/08 17:54
S24	46	(356/153 or 355/53 or 350/531 or 33/568). ccls. and magnetostrict$4	US-PGPUB; USPAT	ADJ	ON	2008/12/09 09:26
S25	201646	(copy$3 or print$3) and (backward$2 or forward$2) and (travel$4 or mov$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/09 10:58
S26	1641	S25 and kinematic$4 and (coupl$3 or connect$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/09 11:00
S27	151	S26 and (bear$3 same plate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/09 11:01
S28	7	S27 and frame$3 and nanometer$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/09 11:01
S31	248	S26 and frame$3 and (nanometer$3 or nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/09 11:04
S32	167	S31 and (bear$3 and plate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/09 11:05
S33	212	nanomet$4 and (XY or X-Y or axes) and magnetostrict$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/09 11:27

S34	62	("2691887" | "2728222" | "3283568" | "4103542" | "4391044" | "4441177" | "4574625" | "4641773" | "4669300" | "4724318" | "4883959" | "5146690" | "5253106" | "5266801" | "5307693" | "5308974" | "5309755" | "5347854" | "5406832" | "5412980" | "5414690" | "5426302" | "5481521" | "5488862" | "5509300" | "5513168" | "5627365" | "5629790" | "Re34331").PN. OR ("5948972").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/09 12:01
S35	8115	magnetostrict$4 same (transducer or detect$3 or sens$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/09 13:14
S36	1539458	motor	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/09 13:15
S37	46771	(laser same interferometer) or (capacitance near2 (detect$3 or sens$3 or measur$5))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/09 13:16
S38	152	S37 and S36 and S35	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/09 13:16
S39	1	"5781295".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/09 14:08
S40	0	"4575942.pn"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/09 14:09
S41	2	"4575942".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/09 14:09
S42	66	("3617126" | "3744902" | "4118869").PN. OR ("4575942").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/09 14:09

| S43 | 100 | (US-20060138871-$ or US-20060001889-$ or US-20040152233-$ or US-20050259263-$ or US-20070031993-$ or US-20070222991-$ or US-20030179445-$ or US-20030164948-$ or US-20040061869-$ or US-20040085546-$ or US-20050134862-$ or US-20050157309-$ or US-20050162664-$ or US-20050237536-$ or US-20050248772-$ or US-20060187464-$ or US-20060215173-$ or US-20080117428-$ or US-20080105069-$ or US-20020012506-$ or US-20030043384-$ or US-20030184759-$ or US-20040114152-$ or US-20070064240-$ or US-20080154124-$ or US-20010053648-$).did. or (US-20030118294-$ or US-20080295570-$ or US-20030178988-$ or US-20050134851-$ or US-20050183713-$ or US-20050111062-$ or US-20010030522-$ or US-20050055956-$ or US-20080013089-$).did. or (US-6260282-$ or US-4604562-$ or US-4676649-$ or US-4452526-$ or US-5511930-$ or US-7193723-$ or US-6363168-$ or US-7289215-$ or US-7292354-$ or US-7262860-$ or US-7274462-$ or US-7280223-$ or US-7280224-$ or US-7289226-$ or US-7321432-$ or US-7375823-$ or US-7433049-$ or US-4087729-$ or US-5142791-$ or US-6353271-$ or US-6252667-$ or US-6271923-$ or US-6313918-$ or US-6504608-$ or US-6541759-$ or US-6631004-$).did. or (US-6856402-$ or US-6888638-$ or US-6987569-$ or US-7023551-$ or US-7139080-$ or US-3586950-$ or US-3670228-$ or US-6904190-$ or US-4414749-$ or US-4442388-$ or US-4742376-$ or US-5243195-$ or US-6389702-$ or US-6391251-$ or US-7119566-$ or US-5140242-$ or US-5773951-$ or US-6069416-$ or US-7061577-$ or US-7082940-$ or US-4520060-$ or US-3723585-$ or US-5528118-$ or US-5982128-$ or US-6114780-$ or US-6281654-$ or US-6841965-$).did. or (US-6438856-$ or US-4595331-$ or US-4845843-$ or US-4891529-$ or US-4928106-$ or US-4986665-$ or US-5148457-$ or US-5184055-$ or US-5461237-$ or US-5552716-$ or US-5684594-$ or US-5686991-$).did. | US-PGPUB; USPAT | ADJ | ON | 2008/12/09 14:41 |

S44	4	("3869799" | "3946492" | "4553332" | "5119568").PN. OR ("6438856").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/09 15:07
S45	1	"5623853".pn.	US-PGPUB; USPAT	ADJ	ON	2008/12/10 16:31
S46	2	"5623853".pn. or "5040431.pn" or "4667139".pn.	US-PGPUB; USPAT	ADJ	ON	2008/12/10 16:53
S47	3	"5623853".pn. or "5040431".pn. or "4667139".pn.	US-PGPUB; USPAT	ADJ	ON	2008/12/10 16:53
S48	1	10/520966	US-PGPUB; USPAT	ADJ	ON	2008/12/10 18:17
S49	0	laser heterodyn interferometer	US-PGPUB; USPAT	ADJ	ON	2008/12/10 18:26
S50	39	laser heterodyne interferometer	US-PGPUB; USPAT	ADJ	ON	2008/12/10 18:27
S51	59	laser heterodyne interferomet$3	US-PGPUB; USPAT	ADJ	ON	2008/12/10 18:27
S52	1	"5726642".pn.	US-PGPUB; USPAT	ADJ	ON	2008/12/12 12:59
S53	4	("5726642").URPN.	USPAT	ADJ	ON	2008/12/12 12:59
S54	11	("5726542").URPN.	USPAT	ADJ	ON	2008/12/12 12:59
S55	1354	permanent magnet and magnetostrict$3 and (actuator or position$3)	USPAT	ADJ	ON	2008/12/12 13:08
S56	246	permanent magnet and magnetostrict$3. ab. and (actuator or position$3)	USPAT	ADJ	ON	2008/12/12 13:08
S57	8	("4257022" | "4605911" | "5184037" | "5249117" | "5406153" | "5701043" | "6037682" | "6570298").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/12 13:09
S58	0	four pairs of actuator$3 and wafer and air and vacuum	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/12 13:39
S59	0	pairs of actuator$3 and wafer and air and vacuum	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/12 13:39
S60	199	four pairs and wafer and air and vacuum	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/12 13:40
S61	143	four pairs and wafer and air and vacuum and laser	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/12 13:40
S62	45	four pairs and wafer and air and vacuum and laser and interferomet$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/12 13:40
S63	1048	coarse and fine and wafer and air and vacuum and laser and interferomet$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/12 14:28

S64	304	coarse and fine and wafer and air and vacuum and laser and interferomet$4 and linear motor	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/12 14:28
S65	1	"5585629".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/12 15:10
S66	1	"5585629".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/12 15:19
S67	1	"6260828".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/12 15:20
S68	1	"6260282".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/12 15:20

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